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**TRANSMITTAL LETTER
INFORMATION DISCLOSURE STATEMENT**

Applicant : Brown, et al.
App. No : 10/534,162
Filed : May 6, 2005
For : METHOD OF IMMOBILIZING A
PROTEIN TO A ZEOLITE
Examiner : Unknown
Art Unit : 1641

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

August 5, 2005

(Date)

Suzanne Jepson

Suzanne G. Jepson, Ph.D., Reg. No. 51,848

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
 - (X) Listing sixteen (16) references.
 - (X) Enclosing sixteen (16) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Suzanne Jepson

Suzanne G. Jepson; Ph.D.

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Agent of Record

Customer No. 20,995

(619) 235-8550

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Mail Stop Amendment
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P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 16 references to be considered by the Examiner. Also enclosed are 16 foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed within three months of the filing date and no fee is required.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: August 5, 2005

By: Suzanne G. Jepson
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Multiple sheets used when necessary)</i>	Application No.	10/534,162
	Filing Date	May 6, 2005
	First Named Inventor	Stanley Edward Brown
	Art Unit	1641
SHEET 1 OF 2		Attorney Docket No. PLOUG1.002APC

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
	1	WO 99/20649	04-29-1999	Merck Patent GMBH		
	2	WO 98/58967	12-30-1998	Mass. Institute of Tech.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	3	Brown, S. et al., "A Genetic Analysis of Crystal Growth", <i>J. Mol. Biol.</i> 299: pp. 725-735 (2000)	
	4	Brown, S., "Metal-recognition by repeating polypeptides", <i>Nature Biotechnology</i> , 15: pp.269-272 (1997)	
	5	Brown, S. "Engineered iron oxide-adhesion mutants of the <i>Escherichia coli</i> phage λ receptor", <i>Proc. Natl. Acad. Sci. USA</i> ; 89: pp. 8651-8655 (1992)	
	6	Brown, S., "Protein-Mediated Particle Assembly", <i>Nano Letters</i> 1(7): pp. 391-394 (2001)	
	7	Corma, A. et al., "Delaminated Zeolites: An Effective Support for Enzymes", <i>Advanced Materials</i> , 14(1), pp. 71-74 (2002)	
	8	Graether, S.P. et al., " β -Helix structure and ice-binding properties of a hyperactive antifreeze protein from an insect", <i>Nature</i> 406: pp. 325-328 (2000)	

Examiner Signature	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

T¹ - Place a check mark in this area when an English language Translation is attached.

Application No.	10/534,162
Filing Date	May 6, 2005
First Named Inventor	Stanley Edward Brown
Art Unit	1641
Examiner	Unknown
Attorney Docket No.	PLOUG1.002APC

(Multiple sheets used when necessary)

SHEET 2 OF 2

Examiner
Initials

Cite
No.

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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|----|---|
| 9 | Keller, T. et al, "Reversible oriented immobilization of histidine-tagged proteins on gold surfaces using a chelator thioalkane", <i>Supramolecular Science</i> 2: pp. 155-160 (1995) |
| 10 | Knight, C. A. et al., "Adsorption of α -helical antifreeze peptides on specific ice crystal surface planes", <i>Biophysical Journal</i> 59: pp. 409-418 (1991) |
| 11 | Lie, E. et al., "Hydrolysis and Esterification with Immobilized Lipase on Hydrophobic and Hydrophilic Zeolites", <i>J. Chem. Tech. Biotechnol.</i> 50: pp. 549-553 (1991) |
| 12 | Munsch, S., et al., "Adsorption and separation of amino acids from aqueous solutions on zeolites", <i>Chem. Commun.</i> 19: pp. 1978-1979 (2001) |
| 13 | Nygaard, S., et al., "Surface-Specific Zeolite-Binding Proteins", <i>Advanced Materials</i> , 14(24): pp. 1853-1856 (2002) |
| 14 | Copy of International Preliminary Search Report from DK/2002/01726 dated May 9, 2003 |
| 15 | Copy of International Search Report from PCT/DK03/00771 dated March 8, 2004 |
| 16 | Copy of International Preliminary Report on Patentability from PCT/DK2003/000771 dated January 28, 2005 |

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Examiner Signature

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